

# FILE NOTATIONS

Entered in NID File ✓.....  
Location Map Pinned .....  
Card Indexed ✓.....

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

## COMPLETION DATA:

Date Well Completed 5-2-79 .....

OW..... WW..... TA.....  
5/GW..... OS..... PA.....

Location Inspected .....  
Bond released  
State or Fee Land .....

## LOGS FILED

Driller's Log..... ✓  
Electric Logs (No.) ..... ✓

E..... I..... Dual I Lat..... GR-N..... Micro.....  
BHC Sonic GR..... Lat..... MI-L..... Sonic.....  
CBLog..... CCLog..... Others.....

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

5. Lease Designation and Serial No.

UTAH 22446

6. If Indian, Allottee or Tribe Name

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil  
Well ☐Gas  
Well ☒

Other

Single  
Zone ☐Multiple  
Zone ☐

2. Name of Operator

BELCO DEVELOPMENT CORPORATION

3. Address of Operator

P. O. Box 250, BIG PINEY, WYOMING 83113

4. Location of Well (Report location clearly and in accordance with any State requirements.)

952' FSL &amp; 1938' FEL (SW SE)

At proposed prod. zone

SAME

14. Distance in miles and direction from nearest town or post office\*

15. Distance from proposed\*  
location to nearest  
property or lease line, ft.  
(Also to nearest drlg. line, if any)

368'

16. No. of acres in lease

160

18. Distance from proposed location\*  
to nearest well, drilling, completed,  
or applied for, on this lease, ft.

19. Proposed depth

8250'

20. Rotary or cable tools

ROTARY

21. Elevations (Show whether DF, RT, GR, etc.)

4949' Nat GL

22. Approx. date work will start\*

7/78

23.

## PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	9-5/8"	36.0# K-55	200'	200 sx
8-3/4"	4 1/2"	11.6# K-55	8250'	1000 sx

ESTIMATED LOG TOPS: Green River 1475', Wasatch 4825'.

Propose to drill a 12 1/4" hole to 200' and run 9-5/8", 36.0#, K-55 surface casing to 200'. Will cement to surface. Rig up BOP and test daily as to proper operation. Drill a 8-3/4" hole to TD at 8250' with minimum amount of downhole deviation. Adequate mud properties will be used to control the well. Drilling samples will be collected. All potential producing formations will be adequately evaluated. If shows warrant, 4 1/2" OD production casing will be run to TD and cemented sufficiently to protect all producing intervals. Safe equipment and operating procedures will be used. If a dry hole, a dry hole marker will be erected as per regulations.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

*Robert Spurgma*

ENGINEERING TECHNICIAN

Date 6/7/78

(This space for Federal or State office use)

Permit No.

43-047-30441

Approval Date

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MININGApproved by  
Conditions of approval, if any:

Title

DATE: 6-13-78

BY: *C.B. Light*

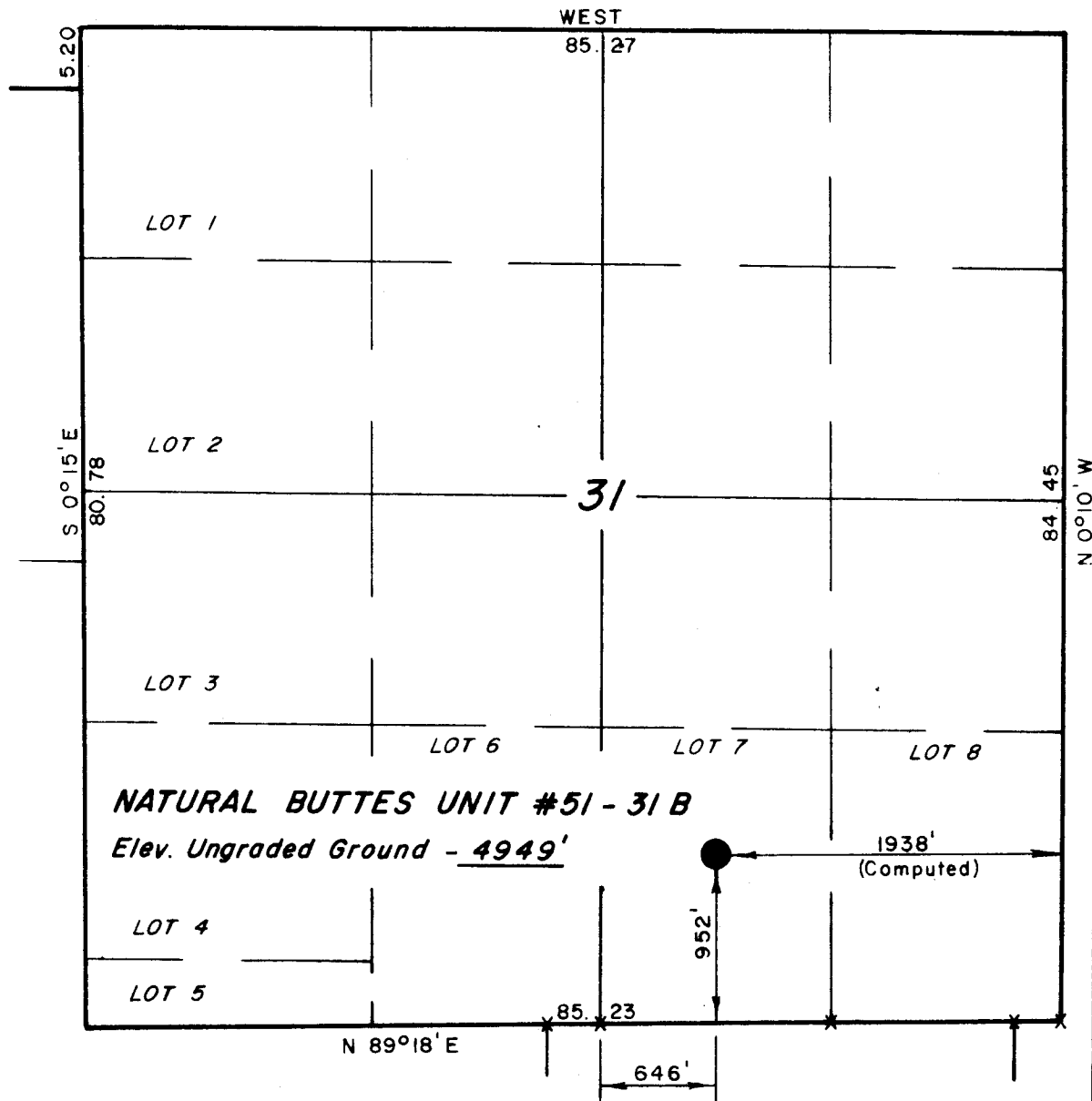
**T9S, R21E, S.L.B. & M.**

**PROJECT**  
**BELCO PETROLEUM CORP.**

Well location, **NATURAL BUTTES**  
**UNIT #51-31B**, located as shown in  
the SW 1/4 SE 1/4 Section 31, T9S,  
R21E, S.L.B. & M. Uintah County, Utah.

**NOTE:**

Elev.	Ref.	Pt.	200'	N 0°10'00" W	= 4944.11'
"	"	"	"	N 89°50'00" E	= 4948.14'
"	"	"	"	S 0°10'00" E	= 4952.50'
"	"	"	250'	"	= 4950.12'
"	"	"	200'	S 89°50'00" W	= 4946.41'
"	"	"	250'	"	= 4945.75'



X = Section Corners Located



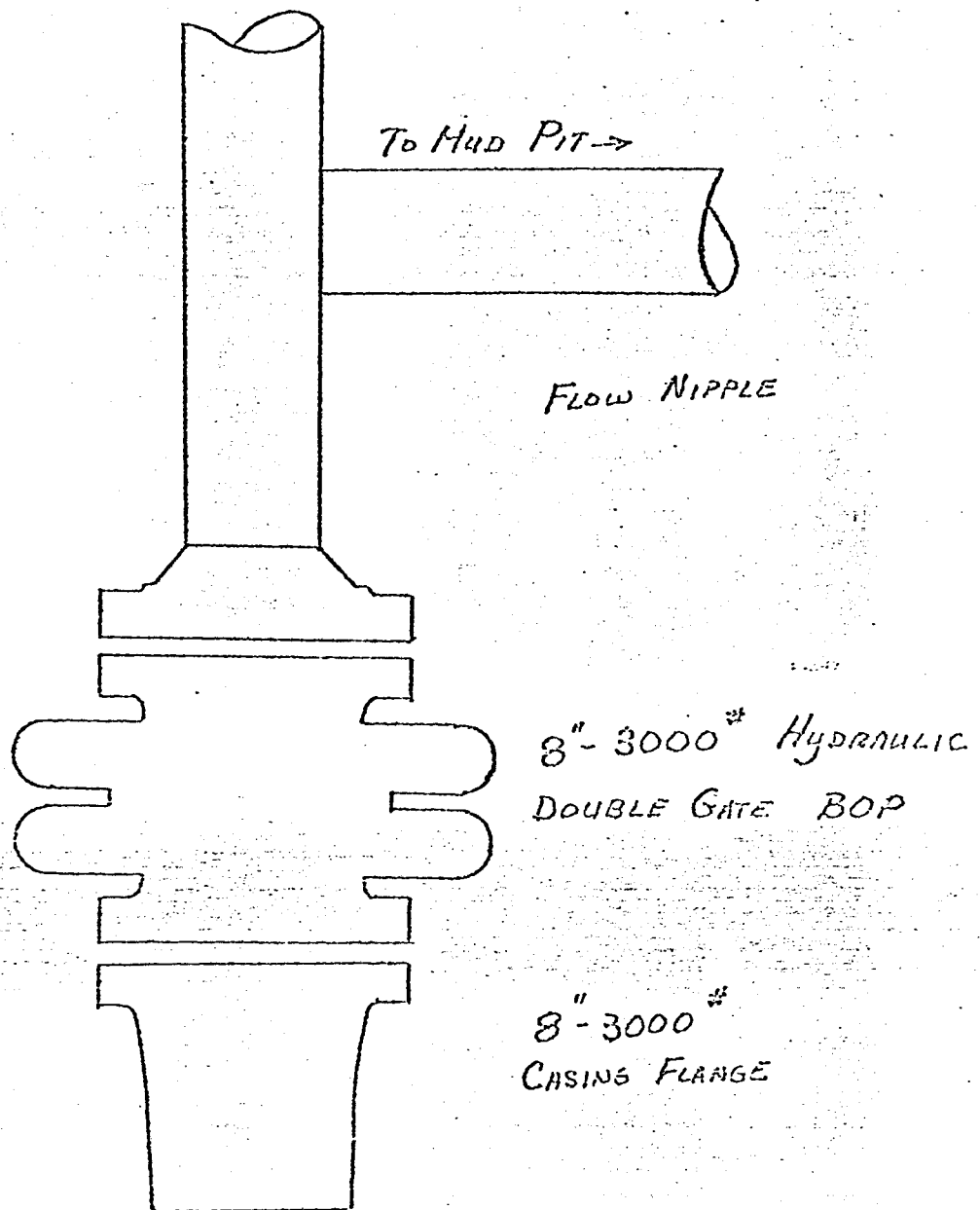
**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*[Signature]*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
P.O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	5/31/78
PARTY	LDT JW TJ DJ	REFERENCES	GLO Plat
WEATHER	Clear / Windy	FILE	BELCO PETROLEUM



MINIMUM BOP  
DIAGRAM

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

\*\* FILE NOTATIONS \*\*

Date: June 12 -  
Operator: Belco Petroleum  
Well No: Natural Butte 51-315  
Location: Sec. 31 T. 9S R. 21E County: Unitah

File Prepared: ☒  
Card Indexed: ☒

Entered on N.I.D.: ☒  
Completion Sheet: ☒

API NUMBER: 13-047-30441

CHECKED BY:

Administrative Assistant AW

Remarks: OK - Unitah

Petroleum Engineer 8

Remarks:

Director 7

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: OK

Survey Plat Required: ☐

Order No. ☐

Surface Casing Change ☐  
to ☐

Rule C-3(c), Topographic exception/company owns or controls acreage  
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☐

O.K. In Nat. Butte Unit ☒

Other:

☒ Letter Written/Approved



SCOTT M. MATHESON  
Governor

GORDON E. HARMSTON  
Executive Director,  
NATURAL RESOURCES

CLEON B. FEIGHT  
Director

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771  
May 24, 1979

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON  
Chairman

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

Belco Development Corporation  
P. O. Box 250  
Big Piney, Wyoming 83113

Re: PLEASE SEE ATTACHED SHEET FOR  
LIST OF WELLS AND MONTHS DUE

(51-31B)

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Kathy Avila*  
KATHY AVILA  
RECORDS CLERK

Attachment, Monthly Reports Due:

- 1) Well No. Natural Buttes Unit 42-35B  
Sec. 35, T. 9S, R. 20E,  
Uintah County, Utah  
November 1978 thru' March 1979
- 2) Well No. Natural Buttes Unit 44-25B  
Sec. 25, T. 9S, R. 20E,  
Uintah County, Utah  
January 1979 thru' March 1979
- 3) Well No. Natural Buttes Unit 46-26B  
Sec. 26, T. 9S, R. 20E,  
Uintah County, Utah  
December 1978 thru' March 1979
- 4) Well No. Natural Buttes Unit 48-29B  
Sec. 29, T. 9S, R. 20E,  
Uintah County, Utah  
September 1978 thru' March 1979
- 5) Well No. Natural Buttes Unit 49-12B  
Sec. 12, T. 9S, R. 20E,  
Uintah County, Utah  
November 1978 thru' March 1979
- 6) Well No. Natural Buttes Unit 50-19B  
Sec. 19, T. 9S, R. 21E,  
Uintah County, Utah  
November 1978 thru' March 1979
- 7) Well No. Natural Buttes Unit 51-31B  
Sec. 31, T. 9S, R. 21E,  
Uintah County, Utah  
July 1978 thru' March 1979
- 8) Well No. Natural Buttes Unit 56-11B  
Sec. 11, T. 9S, R. 21E,  
Uintah County, Utah  
November 1978 thru' March 1979
- 9) Well No. Natural Buttes Unit 57-12B  
Sec. 12, T. 9S, R. 21E,  
Uintah County, Utah  
November 1978 thru' March 1979

(See other instructions on reverse side)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/>		DRY <input type="checkbox"/>		Other _____							
b. TYPE OF COMPLETION:															
NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEP-EN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		DIFF. RESVR. <input type="checkbox"/>		Other _____					
2. NAME OF OPERATOR															
BELCO DEVELOPMENT CORPORATION															
3. ADDRESS OF OPERATOR															
P. O. BOX X, VERNAL, UTAH 84078															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*															
At surface															
952' FSL & 1938' FEL (SW SE)															
At top prod. interval reported below															
SAME															
At total depth															
SAME															
14. PERMIT NO.					DATE ISSUED										
30441					6/13/78										
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
11/25/78		2/1/79		5/2/79		4960' KB		6948'							
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS					
6956'		6873'				→		ALL							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*										25. WAS DIRECTIONAL SURVEY MADE					
5066-6640' WASATCH										NO					
26. TYPE ELECTRIC AND OTHER LOGS RUN										27. WAS WELL CORED					
DIL, FDC-CNL-GR										NO					
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9-5/8"		36.0#		192'		13"		200 sx Class "G"		NONE					
4 1/2"		11.6#		6922'		7-7/8"		1813 sx 50-50 Pozmix		NONE					
29. LINER RECORD												30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2-3/8"		6657'			
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
5068-70'		6023-25'		5080-82'		6384-86'		5282-84'		6404-06'		6010-12'		6636-38'	
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								WELL STATUS (Producing or shut-in)					
4/28/79		FLOWING - SI Awaiting on Pipeline								SHUT IN					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
6/6/79		24		8/64"		→		--		734		--		--	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
0#		450#		→		--		734		--		--			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
										AL MAXFIELD					
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED		Robert S. [Signature]		TITLE		ENGINEERING TECHNICIAN		DATE		6/19/79					

**\* (See Instructions and Spaces for Additional Data on Reverse Side)**



# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.  
**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				GREEN RIVER	1124'	+5824
				WASATCH	4943'	+2005

VERNAL DISTRICT  
APRIL 30, 1979  
PAGE NO. 2

NBU 41-34B ✓  
TD 7121'  
Buck Canyon  
TWT #5

4-28-79

385' (178') 1. Drlg Uintah  
Drld 178' in 8 hrs. DV @ 270' 1/2°. Rig up 9 1/2 hrs. Pressure test  
BOP's 1000# 15 min. PU DC, drill cement @ 161', shoe @ 207' 10:45 P.M.  
4-27-79, 6 1/4 hrs.  
Bit #1, 8 3/4, J-44, 3 14/32 178' 8 hrs.  
PP-400, WT-all, RPM-50  
Mud prop: water  
Cost to date \$41,237

4-29-79

1250' (865') 2. Drlg Uintah  
Drld 865' in 22 hrs. Lost 1 hr to daylight savings time.  
Bit #1, 8 3/4, J-44, 3 14/32, 1043' 30 hrs.  
PP-475, WT-40, RPM-60  
Mud prop: water  
Cost to date \$48,847

4-30-79

2000' (750') 3. Drlg Green River  
Drld 750' in 23 hrs. DV @ 1340' 1 1/2°, 1855' 1 1/4°.   
Bit #1, 8 3/4, J-44, 3 14/32 1793' 53 1/2 hrs.  
PP-550, WT-40, RPM-60  
Mud prop: water  
Cost to date \$55,002

NBU 59-24B ✓  
Belco WI 100%

4-28-79

Building location.  
Cost to date \$1101

4-29-79

Building location  
Cost to date \$1926

4-30-79

Building location  
Cost to date \$2441

COMPLETION

NBU 51-31B ✓  
CONT

4-28-79

Test zone 6636-6638'. TP-O, CP-900, no blow. Ran swab, fluid level @ 4800'. Fluid hvy wtr w/black solid suspensions. After 2 hrs, 2nd swab, fluid level @ 6100'. Lt blow after swab, dead in 15 min. After 4 hrs 3rd swab, same as #2. Fluid recovered 3.5 BBLS, chlorides 12,000 PPM. Unseated pkr, recovered BP. Pull and attempted to set BP @ 5380'. Lost plug and had to chase to TP to recover. Pulled and set BP @ 5380' and set pkr @ 5191' (perf 5282-5284'). Made 4 swab runs, fluid level @ 3200'. Lost 2 runs from 5156'. Last run, no fluid, lt blow of gas. Recovered for day 11 BBLS, total fluid 416 BBLS. This A.M. TP-O, CP-750 100' fluid on swab, lt blow, 1.98 MCF on 1/8" plate.  
AFE Est \$389,000  
Cost to date (completion) \$309,766

4-29-79 Cotted perf 5280-5282'

NBU 51-31B ✓

R & R Well Serv  
Belco WI 100%  
PBDT 6879'

TP-O, CP-750, ran swab, had 100' fluid, 1t blow, 1.98 MCF on 1/8" plate. After 2 hrs, ran swab, recovered est. 20 gal fluid, chloride 13,500 PPM Unseat pkr, recovered BP, pulled and set BP @ 5180', pkr @ 5001' (perfs 5068-5079', 5080-5082'). Ran swab, fluid level @ 2800'. Pulled from nipple 4965'. Well blew in at 98 MCF. Reducing to 59 MCF in 1/2 hr on 1/2" plate. After 1 1/2 hrs, ran swab, recovered est 15 gal fluid, chloride 12,000 PPM. Shut down @ 2:00 P.M. Well continuing at 59 MCF, Fluid recovered 9 BBLS, total fluid 425 BBLS.

AFE Est \$389,000

Cost to date (completion) \$311,386

4-30-79

TP-O, CP-O, gauged 23 MCF on 1/4" plate, dry gas. This A.M. TP-O, CP-O, blow 1t vpr, gauge 6.39 MCF on 1/8" plate. Ran swab, fluid level @ 2500'.

AFE Est \$389,000

Cost to date (completion) \$311,756

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WORKOVER

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COY 1-12

R &amp; R Well Serv

4-27-79

TIH new pump, seated pump. Hung well on & pump action looked good. Rigged service unit down. Well pumped up @ approx 4:00 P.M.

Rod detail: 91 - 3/4"

81 - 7/8"

1 4' X 7/8" pony

1 6' X 7/8" pony

1 8' X 7/8" pony

Pump installed: F-19 2 1/2 X 1 1/2 X 12 X 17 Top holddown

Pump taken out; F-7 2 1/2 X 1 1/2 X 12 X 17 Top holddown

Cost \$2006

WRU 15-9

Colo Well Serv

4-27-79

POH w/ pump, changed over to pull tbg & unset anchor catcher & layed down 2 jts 2 7/8" tbg. Flushed w/50 BBLS hot lease wtr. Landed tbg & changed back over to run rods & TIH w/ new pump. Pressure tested tbg & would not hold. Left pumping unit on overnight.

Tbg detail: 1 - mud anchor

1 - seat nipple

2 jts anchor catcher

171 jts 2 7/8" tbg

Pump installed: F-7 2 1/2 X 1 1/2 X 12 X 17 Top holddown

Pump taken out: F-23 2 1/2 X 1 1/2 X 12 X 17 Top holddown

Cost \$5687

4-28-79

POH w/rods. Dropped standing valve & PSI tested tbg. Did not hold. Pumped 50 BBLS hot lease wtr through hole in tbg. Changed over to pull tbg & POH to hole. Hooked up hot oil truck & PSI tested again. Tbg did not hold. POH to hole & PSI tested and it held. POH & cleaned anchor catcher & checked seat nipple. TIH w/39 jts new on bottom & pressure tested. All tbg went back on bottom and held @ 1500 PSI. Landed tbg w/22,000# on anchor catcher & SDFN. Hole in 67th jt from bottom 6" split & 101st jt from bottom 5" split.

Tbg detail: 1 - mud anchor

1 - seat nipple

2 jts anchor catcher

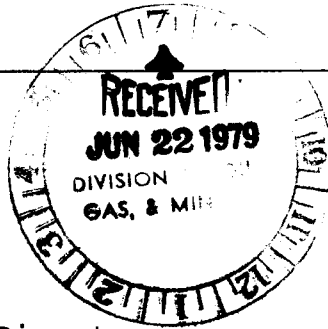
171 jts 2 7/8" tbg

Pump installed: F-7 2 1/2 X 1 1/2 X 12 X 17 Top holddown

Cost \$7337

**Belco Petroleum Corporation**

**Belco**



June 19, 1979

Mr. Cleon B. Feight, Director  
Utah Division of Oil, Gas & Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

RE: Natural Buttes Unit 51-31B  
SW SE Section 31, T9S, R21E  
Uintah County, Utah

Dear Mr. Feight:

Attached is a Well Completion Report for the referenced well.

Very truly yours,

BELCO DEVELOPMENT CORPORATION

*Leo R. Schueler*

Leo R. Schueler  
District Manager

RAS/rgt

Attachment

cc: United States Geological Survey, Salt Lake City, Utah  
Gas Producing Enterprises, Inc., Mr. Wendell Cole  
Houston - GEN  
Houston - LGN  
Denver  
Vernal  
File

DIVISION OF OIL, GAS AND MINING

PLUGGING PROGRAM

NAME OF COMPANY: Belco

WELL NAME: NBU 51-31B

SECTION 31 TOWNSHIP 9S RANGE 21E COUNTY Uintah

VERBAL APPROVAL GIVEN TO PLUG AND ABOVE REFERRED TO WELL IN THE FOLLOWING MANNER:

TOTAL DEPTH: 6956' PBTD 6873'

CASING PROGRAM:

9 5/8", 36.0# @ 192'

4 1/2", 11.6# @ 6922' TOC 1520'

FORMATION TOPS:

Perfs: 6638-5068'

Gr. Rv.- 1124'  
Wstch.- 4943'

PLUGS SET AS FOLLOWS:

- 1) 6650-5000'
- 2) 3250-3150'
- 3) Part 4 1/2" casing at 1300+ and plug  
1400-1200'
- 4) 30'-surface

Place 9.2# fresh water gel based abandonme  
mud between plugs; clean, restore and regr  
site, erect regulation dryhole marker.

DATE 5-13-81 SIGNED MTM

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*  
(0 instructions on  
reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<b>1. OIL WELL</b> <input type="checkbox"/> <b>GAS WELL</b> <input checked="" type="checkbox"/> <b>OTHER</b> <input type="checkbox"/>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> ML 22446																						
<b>2. NAME OF OPERATOR</b> BELCO DEVELOPMENT CORPORATION		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>																						
<b>3. ADDRESS OF OPERATOR</b> P. O. BOX X, VERNAL, UTAH 84078		<b>7. UNIT AGREEMENT NAME</b> NATURAL BUTTES UNIT																						
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  952' FSL & 1938' FEL SW/SE 1/4		<b>8. FARM OR LEASE NAME</b>																						
<b>14. PERMIT NO.</b> 43-047-30441		<b>9. WELL NO.</b> 51-31B																						
<b>15. ELEVATIONS</b> (Show whether DF, RT, OR, etc.) 4960' KB		<b>10. FIELD AND POOL, OR WILDCAT</b> NBU-Wasatch																						
<b>16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data</b>		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> Sec. 31, T9S, R21E																						
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<b>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS</b> (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		<b>18. STATE</b> UTAH																						

5-26-81 - MI & RU NL Well Service. TIH, check tubing is free, spot 175 sx cement plug from 6650' to 5000'. TOH to 3250', spot 25 sx cement plug from 3250 to 3150'. TOH w/tubing. Cut & LD 214' of casing. TIH to 300', spot 185 sx cement plug to surface. Install dry hole marker & clean up location.

Will rehabilitate and reseed location in October.

**APPROVED BY THE STATE  
OF UTAH; DIVISION OF  
OIL, GAS, AND MINING**

DATE: 7/21/81

BY: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED

J. C. Ball

TITLE District Engineer

DATE 6-11-81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: